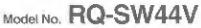
anasonic

Stereo Radio Cassette Player Operating Instructions





Supplied Accessories (i) Stereo headphones(RFEV/08P).

- Beit clip(RGQT0023-K) . . (2)
- • To order accessories contact 1-800-332-5368 or web sile (http://www.panasonic.com).
- •Use numbers indicated in parentheses when asking for teplacement pags.

Be sure to give the model number and color of the unit when purchasing replacement headphones.

Product Service

Do not attempt to remove the cover(a) or repair the unit yourself. Refer servicing to qualified personnel dray.

Product information

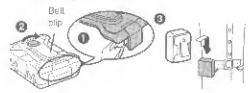
For product service, product reformation or assistance with product consisting meter to the presidenter singulars.

User memo:

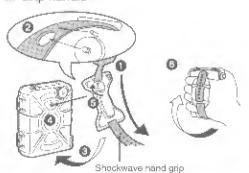
DATE OF PURCH		
DEALER NAME _		
DEALER ADDRES	5	

Attaching the belt clip and easy grip handle

Belt clip



Grip handle



Basic Operation

TAPE PLAYBACK

You can use normal position type tapes only.

Operation	Button/Selector	
To stop	[=]	
To fast forward or rewind		
To change the tape direction	[DIR] ([FWD] (REV])	

*[◀◀]: Fast forward for the forward side

| Rewind for the forward side

RADIO RECEPTION

Operation	Button	
To stop	[+AM/FM/OFF]	

When selecting the band

Press [AM/FM/OFF] and release the button within 2 seconds

兔

The LAP function

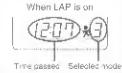
Can also be used when the unit is off.

LAP keeps track of time when you are jogging and listening to music

- Press [LAP], (LAP is now on standby.)
- You will see "00:00" or the last condition on the display
- Within 10 seconds press one of the (LAP START) ([1], (2], [3], [4], [5]) to choose the LAP mode. (LAP is now on.)

 • A tone sounds at the time set for each mode.

Made 1	Every minute	beep
Mode 2	Every 5 minutes	beep
Made 3	Every 10 minutes	beep
Made 4	Every 15 minutes	beep
Made 5	Every 30 minutes	рево рвер



Whichever mode you choose, "beep beep" sounds every 30 minutes and "beep bee. .p" every 60 minutes.

To pause

Press (LAP). The selected mode number flashes.

3 ne display clears after about 10 seconds.

To restart

- 1. Press [LAP] if the display has cleared
- To continue using the same mode

Press the [LAP START] corresponding to the LAP mode number that is flashing. ② To change modes

Press the [LAP START] of your choice.

To resel the time display

- Press [LAP] if the display has cleared.
- Press and hold [LAP].

The display changes back to '00 00'. (LAP is now on standby.)

When LAP is on standby:

- Pressing any (LAP START) starts on.
- Pressing [LAP] turns the function off.
- LAP automatically switches off after about 10 seconds if left on standby.

Troubleshooting Guide



Before repuesting service for this unit, cheek the chert below for a possible cause of the problem you are experionizing. Some simple checks or a smoor adjustment of your part may eliminate the problem and restore proper operation.

If you are in doubt about some or the check coints, or if the remades indicated in the chart do not solve the problem, refer to the directory of Authorized Service Centers (encrosed with this unif) to locate a convenient stragge carrier, or consult your dealer for enstructions. For detailed instructions, contact an authorized servicenter 1-800-211-7252 or web alle (http://www.panasonic.com).

Checkpoint

Problem

Is the battery wom?

No radio operations.

Redio operates but tape

Is the unit in the hold state?

No operations.

doesn't.

Has the battery been installed with its polarities ((), ()) reversed?

- •No sounds.
- · A gritty noise is heard.
- •Cannot hear music too
- Is the headphones plug firmly connected to the () jack?
- Is the plug dirty?
- Separate the unit from mobile phone.

Before connecting, operating or adjusting this product, please read these instructions completely. Please keep this manual for future reference.

Panasonic Consumer Electronics Company, En Division of Matsushlta Electric Corporation of America

One Panasonic Way Secaucus, New Jersey 07094. http://www.panasonic.com

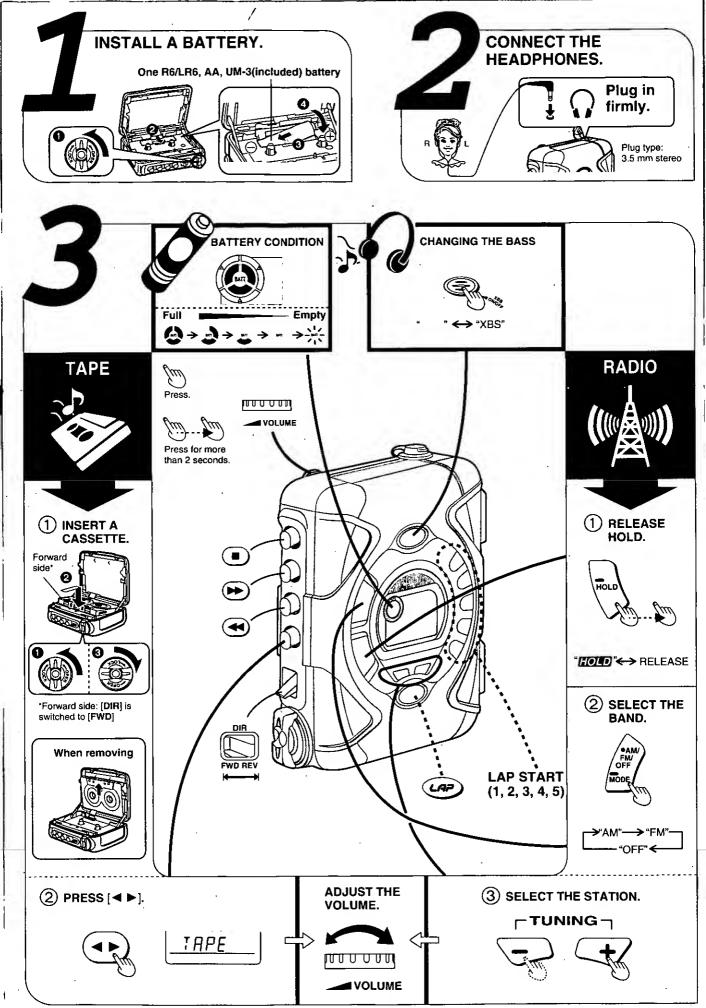
Panasonic Sales Company, Division of Matsushita Electric of Puerto Rico, Inc. ("PSC")

Ave. 85 de Infamería, Km. 9.5 San Gabriel Industrial Park, Carolina, Puerto Rico 00985

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BOTT0379-P F1199KB0 (D)



TAPE



Auto reverse

Play will continue, looping forward and reverse sides, until [] is pressed.

Notes:

locks.

- Before playback, be sure to set [◆AM/FM/ OFFI to "OFF"
- When closing the cassette holder, be sure to push the cassette holder firmly against the unit, and turn [OPEN LOCK] until it
- Do not open the cassette compartment cover during tape operation.
- Between functions (during play, fast forward or rewind), always press [■] first to avoid jamming the tape.
- •When the tape reaches the end after fast forward or rewind, press [■] to release the button.
- olf you press [oAM/FM/OFF] to switch on the radio during tape operation, the buttons will not be released even though the motor has stopped. Press [■] to release the button.

RADIO

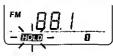
Concerning the hold function

This function prevents the unit from operating even if one of the front panel buttons is pressed in error.

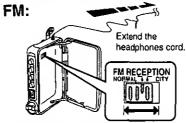
During hold state



If a button is pressed.



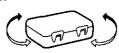
To obtain better reception



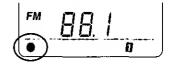
How to receive an FM broadcast clearly Set FM RECEPTION to NORMAL

When the FM reception is impaired, or there is interference from a powerful station, set it to CITY.

AM:



■ When a station is tuned in.



Preset tuning

A total of 20 stations can be stored as follows:

MODE 1: FM 1-5, AM 1-5 MODE 2: FM 1-5, AM 1-5

We recommend that you use MODE 1 for daily use, and MODE 2 for travel,

Mode selection

Press and hold [-MODE] for more than 2 seconds. "I" (MODE 1) or "2" (MODE 2) is shown on the display.

Memory presetting

1. Tune in the station to be stored.

2. Press and hold one of the memory buttons ([1], [2], [3], [4],



Memory buttons

2 seconds. 3 beeps can be heard



To recall a preset station

Press a memory button ([1], [2], [3], [4], [5]).

Release the button within 2 seconds.

When using overseas

Allocations need to be changed according to

Every time the following procedure is performed, the allocation setting changes as

FM 0.2 MHz, AM 10 kHz < (original setting) FM 0.1 MHz, AM 10 kHz

FM 0.05 MHz, AM 9 kHz

■ How to adjust the allocation settings

- Press and hold [MODE] to select the mode (MODE 1 or MODE 2).
- While pressing [BATT CHECK], press and hold [MODE] for about 3 seconds.
 - •The changed allocation settings (FM and then AM) are displayed.

Note:

Converting the allocation erases the stations previously stored in memory.

BASS



XBS does not function for AM reception. If you press [XBS ON/OFF] during AM reception, "E." is shown on the display.

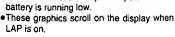
XBS

Boosts the low frequency range. If distortion occurs, turn down the volume.



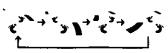
- for about one second before LAP comes on. The display reverts to "00:00" after "59:59"
- is displayed.
- The display changes if a button is pressed when LAP is on, but the time display returns after 3 seconds.

The time interval between tones is shown



The LAP function may not operate if the





BATTERY



- If rechargeable batteries are to be used, recharge-able batteries manufactured by Panasonic are recommended
- Align the poles (⊕ and ⊖) properly when inserting the batteries
- Do not mix old and new batteries or different types of batteries
- Do not recharge ordinary dry cell batteries.
- Remove the batteries if the unit is not to be used for a long time.

 Do not use the batteries if the covering has been peeled off.

Mishandling of batteries can cause electrolyte leakage which can damage items the fluid contacts and may cause a fire.

If electrolyte leaks from the batteries, consult your dealer.

Wash thoroughly with water if electrolyte comes in contact with any part of your body.

Battery condition indicator

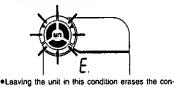
The indicator is shown whenever the radio is on or a tape is traveling.



·When you start a tape or radio reception, the indicator scrolls 2 times before it lights.

 When you press [BATT CHECK] in the stop mode, the indicator scrolls 2 times and lights for about 5 seconds.

When the battery is weak The indicator will flash and then:



tents of the memory. Replacing the batteries within 30 seconds will retain any stored information.

To avoid product damage, do not expose this

product to rain, water or other liquids.

water

CAUTION



· Avoid using or placing this unit near sources of heat. Do not leave it in an automobile exposed to direct sunlight for a long period of time with doors and windows closed.

Water-resistant (Splashproof)

This unit is splashproof and is not designed to be used under water

Please note the following points to avoid possible damage to the unit or the headphones.

- Do not immerse set in water or splash excessive amounts of water onto it. off the unit or the headphones get wet with water or
 - sweat, dry them with a soft cloth. Do not open the cassette holder near water or
 - sand. Make sure there is no sand or dust around the cassette holder.
- Since water in the headphones jack may cause damage, cover it with attached rubber cap when the headphones are not in use

Do not expose the unit or the headphones to salt

- Do not leave the unit and the headphones for a long period of time in high temperature and high dity areas such as bathrooms or damp basements, etc. To prevent water from entering the cassette com-
- partment, be sure to turn (OPEN LOCK) until it locks the cassette holder closed.

Listening caution





Do not play your headphones or earphones at a high volume. Hearing experts advise against continuous extended play.

If you experience a ringing in your ears, reduce volume or discontinue use.

Do not use while operating a motorized vehicle. It may create a traffic hazard and is illegal in many areas.

You should use extreme caution or temporarily discontinue use in potentially hazardous situations.

Even if your headphones or earphones are the

open-air type designed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a

sale level BEFORE your hearing adapts. To establish a safe level:

Start your volume control at a low setting.

·Slowty increase the sound until you can hear it comfortably and clearly, and without distortion.

Once you have established a comfortable sound

fevel: • Set the dial and leave it there.

MAINTENANCE



If the surfaces are dirty

To clean this unit, wipe with a soft, dry cloth. If the surfaces are extremely dirty, use a soft cloth dipped in a soap-and-water solution or a weak detergent solution

- ·Never use alcohol, paint thinner or benzine to an this unit.
- ·Before using chemically treated cloth, read the instructions that came with the cloth carefully.

For a cleaner crisper sound

Clean the heads regularly to assure good quality playback. Use a cleaning tape (not included).

Specifications

Radio frequency range:

Dimensions (W×H×D);

FM; 87.9-107.9 MHz (0.2 MHz steps)

87.5-108.0 MHz (0.1 MHz/0.05 MHz steps) AM; 520-1710 kHz (10 kHz steps)

522-1629 kHz (9 kHz steps)

Frequency range: 40-16000 Hz (Nomal) 4.8 cm/s (11/1 ips) Tape speed:

Output; HEADPHONES Power requirement:

Battery; DC 1.5 V (R6/LR6, AA, UM-3 battery) 90.9×117.7×37.4 mm (3% ×4% ×1%)

Weight (without battery): 253 a (8.9 oz.) Play time:

[When used in hold mode, at 25°C (77°F) and on a list and stable surface).

Panasonic alkaline dry cell battery;

Tape; About 25 hours Radio: About 28 hours

 The play time may be less depending on the operating conditions.

Note:

Jack:

Specifications are subject to change without notice. Weight and dimensions are approximate.

CAUTION:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception. which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

Recrient or relocate the receiving antenna

Increase the separation between the equipment and receiver.

. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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Panasonic Consumer Electronics Electric Corporation of America One Panasonic Way, Secaucus, New Jersey 07094

Panasonic Audio Products Limited Warranty

of Matsushita Electric Corporation of Puerto Rico, Inc. San Gabnel Industrial Park Carolina, Puerto Rico 00985

Panasonic Consumer Electronics Company or Panasonic Sales Company (collectively referred to as "the warrantor") will repair this product with new or refurbished parts in the event of a defect in materials or workmanship, free of charge, in the U.S.A. or Puerto Rico as follows (all time periods start from the date of original purchase):

COMPACT DISC PLAYERS, RADIOS, VIDEO CD PLAYERS, RADIO CASSETTE PLAYERS/RECORDERS (with and without CD Players), CASSETTE RECORDERS, MICROCASSETTE RECORDERS/TRANSCRIBERS AND IC RECORDERS—labor and parts for one (1) year.

ACCESSORIES—HEADPHONES, CARTRIDGES, MICROPHONES, ADAPTERS—tabor and parts for ninety (90) days.

BATTERIES-(when applicable)-New rechargeable batteries in exchange for detective rechargeable batteries for ten (10) days. Non-rechargeable batteries are not warranted.

RECHARGEABLE BATTERY PACKS-(when applicable)-New rechargeable battery packs in exchange for detective rechargeable battery packs for ninety (90) days. Non-rechargeable battery packs are not warranted.

Carry-in or mail-in service in the U.S.A. can be obtained during the warranty period by contacting a Panasonic Services Company (PASC) Factory Servicenter listed in the Servicenter Directory, Or call toll free, 1-800-211-7262 to locate a PASC authorized Servicenter. Carry-in or mail-in service in Puerto Rico can be obtained during the warranty period by calling the Panasonic Sales Company telephone number listed in the Servicenter Directory.

This warranty is extended only to the original purchaser. A purchase receipt or other proof of date of original purchase will be required before warranty service is rendered.

This warranty only covers failures due to defects in materials and workmanship which occur during normal use and does not cover normal wear to the stylus (when applicable) or a dealer installed cartridge or stylus. The warranty does not cover damages which occur in shipment or failures which are caused by products not supplied by the warrantor, or failures which result from accident, misuse, abuse, neglect, mishandling, laulty installation, misapplication, set-up adjustments, maladjustment of consumer controls, improper operation or maintenance, improper antenna, inadequate signal reception or pick-up, alteration, modification, power line surge, improper voltage supply, lightning damage, commercial use, such as; hotel, office, restaurant, or other business or rental use of the product, or service by anyone other than a PASC Factory Servicenter or a PASC authorized Servicenter, or damage that is attributable to acts of God.

LIMITS AND EXCLUSIONS

There are no express warranties except as listed above

THE WARRANTOR SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING WITHOUT LIMITATION, DAMAGE TO TAPES, RECORDS OR DISCS, ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MER-CHANTABILITY, AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions or limitations may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

If a problem with this product develops during or after the warranty period, you may contact your dealer or Servicenter. If the problem is portact, you may contact your satisfaction, then write to the Panasonic Consumer Call Center at the company address above or call toll free 1-800-211-7262.

If you ship the product

Carefully pack and send it prepaid, adequately insured and preferably in the original carton. Attach a postage-affixed letter, detailing the complaint, to the outside of the carton.

Do NOT send the product to the Executive or Regional Sales offices. They are NOT equipped to make repairs.

	Customer's Record	
Model No.	Dealer's Name	
Seriat No or	· · · · · · · · · · · · · · · · · · ·	
Code No.	Dealer's Address	<u> </u>
Date of Purchase		